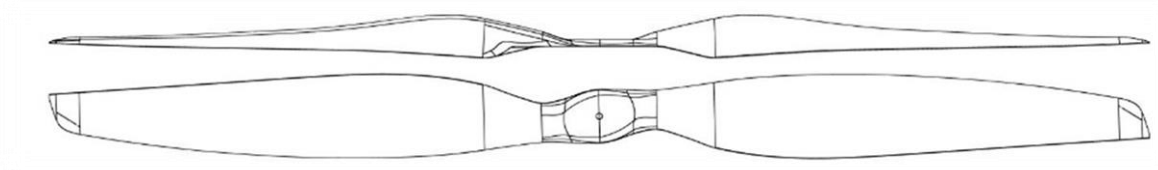




Product Sheet

Propeller:24 x 8.1 PN:2240812



Rotation direction	counter-clockwise (CCW)
Material	carbon fiber, glass fiber, roving, polyurethane, epoxy
Weight	55 g \pm 10%
Central hole	\varnothing 10 mm – hole size can be increased or reduced based on the requirement
Mounting pattern	mounting holes can be drilled up to \varnothing 30 mm (2x bolts), \varnothing 22 mm (4x bolts) diameter
Diameter	24" (609.6 mm \pm 1%)
Pitch	8.1" measured at 75% of propeller blade
Maximal RPM	7500 RPM (0.7 Mach)
Working Temp	-40 °C up to +65 °C
Standard testing	balance, visual Inspection, structural integrity (ATO)



Test Results

Test type

Static testing – Ramp up test

Ambient condition

15 °C, 1.013 bars air pressure,
60% Relative humidity

